

## 'Sustainable Scarecrows' Design Brief

Design and Technologies Year 2



**Background:** You have been learning about how using re-usable and recyclable materials contributes to a more sustainable future.

**Design Challenge:** You will work in small groups (decided by your teacher) to design and create a scarecrow from re-usable/recyclable materials, to keep pests away from the school vegetable garden.

Criteria: Your scarecrow must be made from materials that:

- ✓ Are re-usable and recyclable, and contribute to a more sustainable future
- ✓ Can move (turn, twist, fly in the wind)
- ✓ Make noise or sound
- ✓ Are reflective or shiny

Materials: What materials can you use? Some suggestions are:

*	Jar lids	*	Milk bottles
*	Cans	*	Old CD disks
	Alfoil		Old Fabric
*	Straw/hay	*	Old clothes – shirts, pants,
			overalls, hats, scarves, shoes, belts
			etc.
*	Old cutlery	*	Pillow cases
*	Garbage bags/plastic bags	*	Hessian bags
*	Duct tape	*	Baling twine
*	Wood	*	Nails
*	Old broom	*	Safety pins

**Tools:** What tools can you use? Some suggestions are:

- ➤ Hammer
- > Scissors
- ➢ Hot glue gun
- > Stapler

